Rev. 10/95



filed application)

Total Number of Pages in This Submission

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Application Data Sheet

After Final

Status Request

Declaration Power of Attorney

Check Enclosed

Response to Notice to File Missing Parts

Assignment & Recordation Cover Sheet

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Amendment/Response: [] Page(s)

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Express Mail Mailing Number (optional):

Michael Plimier

Information Disclosure Statement & PTO-1449

Copies of IDS Cited References

Request for Correction of Recorded Assignment

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PTO/SB/21 (modified) Approved for use through xx/xx/xx, OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE U.S. Department of Commerce Application Number 10/020.558 Patent and Trademark Office Filing Date December 14, 2001 TRANSMITTAL FORM Sol P. DiJaili First Named Inventor (to be used for all correspondence during pendency of **Group Art Unit Number** 2811 **Examiner Name** Not yet known 21153-05927 Attorney Docket Number **ENCLOSURES** (check all that apply) Issue Fee Transmittal Letter to Chief Draftsperson Formal Drawing(s): [] Sheet(s) of Figure(s) [] RECEIVED Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group APR 11 2002

(Appeal Notice, Brief, Reply Brief)

Certified Copy of Priority Document(s)

After Allowance Communication to Group

Dated:

March 25, 2002

Revocation and	d Substitute Power of Attorney					
REMARKS: *Numb	er of pages does not include cited re	ferences		F	۲ <u>۰</u>	
					:	
	SIGNATURE OF	ATTORNEY OR	AGENT	93	_	
Signature:	Make					
Attorney/Reg. No.:	Michael Plimier, Reg. No.: 43,00	4	Dated:	March 25, 2002		
	CERTIFIC	ATE OF MAILING	3			
I hereby certify that this first class mail in an en	correspondence, including the enclosures velope addressed to: Commissioner for Pa	identified above, is being tents, Washington, D.C.	deposited with the Unite 20231 on the date show	d States Postal Service and below. If the Express	is	

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PTO/SB/17 (10-01)(modified)
OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0602BTO(modified) U.S. Department of Commerce Patent and Trademark Office			merce [Complete if Known					
			Office [Application Number		10/020,558			
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no n 5 2000	FEE TRANSMITTAL				Thorramos involtes		Sol P. DiJaili		· · · · · · · · · · · · · · · · · · ·
APR O				_	Group Art Unit Examiner Name		2811 Not yet known		- CA
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1. FILING F Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	142/ \$1,280	242/ \$640	application	n se Fee (Or Reissue)	
101/\$740	201/ \$370	Utility Filing		143/ \$460	243/ \$230	Design Iss	sue Fee		
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108/\$740	208/ \$370	Reissue		126/\$180	126/\$180				
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SUBTOTAL (1) (\$) 0.00		146/ \$740	246/\$370		g a submission after final rejection				
2. CLAIMS						(37 CFR 1			
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SUBMITTED BY							Complete (if ap	plicable)	
Typed or Print		Michael Plir	mier				Reg. Number	43,004	
Signature		7/4×1					Date	March 25, 2002	
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[†] Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PPLICANTS:

Sol P. DiJaili, Jeffrey D. Walker and John M. Wachsman 👌

APPLICATION NO.:

10/020,558

FILING DATE:

December 14, 2001

TITLE:

Optical Logical Circuits Based on Lasing Semiconductor

Optical Amplifiers

EXAMINER:

Not yet known

GROUP ART UNIT:

2811

ATTY. DKT. NO.:

21153-05927

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, Washington, D.C. 20231, on the date shown below:

Dated: March 25, 2002

Michael Plimier, Reg. No.: 43,004

COMMISSIONER FOR PATENTS WASHINGTON, DC. 20231

INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO-1449 listing references for consideration by the Examiner. Enclosed is a copy of each listed reference that may be material to the examination of this application, and for which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;

Ц	continued examination (RCE) under 37 CFR § 1.114;							
		after three months of the filing date of this national application or the date						
Ц								
		•	e national stage in an international application, or after the					
		•	of the first official action on the merits, whichever event last					
	occurred, but before the mailing date of the first to occur of either: (1) a							
			nder 37 CFR §1.113; or (2) an action that otherwise closes					
	prosec	prosecution in the application, and:						
		attacl	hed hereto is the fee set forth under 37 CFR §1.17(p) for					
		subm	submission of this Information Disclosure Statement under 37					
		CFR.	§ 1.97(c); OR					
		Appl	Applicant certifies pursuant to 37 CFR § 1.97(e) that:					
			each item of information contained in this Information					
			Disclosure Statement was first cited in a communication					
			from a foreign patent office in a counterpart foreign					
			application not more than three months prior to the filing of					
			this Statement; OR					
			no item of information contained in this Information					
		_	Disclosure Statement was cited in a communication from a					
			foreign patent office in a counterpart foreign application					
			and, to the knowledge of the person signing this					
			certification after making reasonable inquiry, no item of					
			information contained in this Statement was known to any					
			individual designated under 37 CFR § 1.56(c) more than					
			three months prior to the filing of this Statement;					
	before the payment of the issue fee but after the mailing date of the first to							
	occur of either: (1) a final action under 37 CFR § 1.113; or (2) an action							
		that otherwise closes prosecution in the application, and:						
			icant certifies pursuant to 37 CFR. § 1.97(e) that:					
	L		each item of information contained in this Information					
			Disclosure Statement was cited in a communication from a					
			foreign patent office in a counterpart foreign application not					
			more than three months prior to the filing of this Statement;					
			or no item of information contained in this Information					
			Disclosure Statement was cited in a communication from a					

	foreign patent office in a counterpart foreign application						
	and, to the knowledge of the person signing this						
	certification after making reasonable inquiry, no item of						
	information contained in this Statement was known to any						
	individual designated under 37 CFR § 1.56(c) more than						
	three months prior to the filing of this Statement; AND						
	attached hereto is the fee set forth under 37 CFR §1.17(p) for						
	submission of this Information Disclosure Statement under 37						
	CFR.§ 1.97(c); OR						
	after the payment of the issue fee. Applicant request that the information						
	contained in this Information Disclosure Statement be placed in the file						
	according to 37 CFR § 1.97(i), although the information may not be						
	considered by the USPTO.						
	This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior						
	application No, filed on, and the references cited therein are hereby						
	referenced, but are not required to be provided in this application under 37 CFR §						
	1.98(d).						
	Each item of information contained in this Information Disclosure Statement was						
ب	cited in a communication from a foreign patent office in a counterpart application,						
	and the communication was not received by any individual designated in 37 CFR						
	§ 1.56(c) more than thirty days prior to the filing of this Information Disclosure						
	Statement. 37 CFR § 1.704(d).						
\boxtimes	Applicant submits that no fee is required for the consideration of this Information						
	Disclosure Statement.						
Cor	nsideration of the listed references and favorable action are solicited.						
Col	isidefation of the listed folderiness and lavorable detroit are sometied.						
	Respectfully submitted,						
	Sol P. DiJaili, Jeffrey D. Walker and						
	John M. Wachsman						
Dated:	3/25/02 By: 1/2						
	Michael Plimier, Reg. No.: 43,004						
	Fenwick & West LLP						
	Two Palo Alto Square						
	Palo Alto, CA 94306 Tel.: (650) 858-7636						
	Fax: (650) 494-1417						

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		J.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		Attomey's Docket No. 21153-05927		Serial No. 10/020,558			
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EXAMINER					ONSIDERED				
EXAMINER: Initi	al if referer	nces considered, whether or no		formance with MPE	P § 609; Draw line through	citation if not in	conformance ar	nd not consid	ered.

PTO-1449 REV: 02/01